



ROCKERY HEIGHT (FT)	EMBEDMENT (D)	MIN ROCK SIZE (BASE)	MIN ROCK SIZE (TOP)
2	3 INCHES	2-MAN	1-MAN
4	6 INCHES	3-MAN	2-MAN
6	9 INCHES	4-MAN	2-MAN
7	12 INCHES	5-MAN	2-MAN

NOTES

- ROCKERY MUST BE INSTALLED BY LICENSED CONTRACTOR.
- IF ROCKERY HEIGHT EXCEEDS 4' IT MUST BE DESIGNED BY A PRACTICING GEOTECHNICAL / CIVIL ENGINEER LICENSED IN THE STATE OF WASHINGTON. MEASUREMENT INCLUDES EMBEDMENT.
- FILTER FABRIC SHALL BE MIRAFL 140 N SERIES OR APPROVED EQUAL.
- APPROVED 6" PERFORATED PVC DRAINLINE TIE TO PUBLIC STORM SYSTEM MUST BE INSPECTED BY PUBLIC WORKS.
- IF ROCKERY IS CLOSER THAN 1V:1H BELOW FACE OF CURB TO BACK OF BASE EMBEDMENT ROCK, IT MUST BE DESIGNED BY AN ENGINEER TO INCLUDE TRAFFIC LOADING OF 250-PSF SURCHARGE.

STANDARD DETAIL  
ROCKERY WITH  
SIDEWALK SUPPORT



SCALE: <b>AS SHOWN</b>	DATE DRAWN <b>10/23/2020</b>		REVISIONS	
	DESIGNED	DRAWN <b>CAW</b>	DATE	INITIAL
STANDARD SPECIFICATIONS	APPROVED BY	DATE APPROVED		
DETAIL NO.				
R-411				
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